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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/518,325 | 12/15/2004 | Gary David Annis | BA9307USPCT | 6744 |
| 7590 04/03/2007 E I du Pont de Nemours & Company Legal Patents | | | EXAMINER | |
| | | | PRICE, ELVIS O | |
| Wilmington, DE 19898 | | | ART UNIT | PAPER NUMBER |
| | | | 1621 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 04/03/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|--|--|---|--|--|--|
| | 10/518,325 | ANNIS, GARY DAVID | | | |
| Notice of Allowability | Examiner | Art Unit | | | |
| | Elvis O. Price | 1621 | | | |
| | EIVIS O. Price | 1021 | | | |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3 | S (OR REMAINS) CLOSED in this ap 5) or other appropriate communication RIGHTS. This application is subject t | plication. If not included n will be mailed in due course. THIS | | | |
| 1. This communication is responsive to the amendment filed 3/9/07. | | | | | |
| 2. The allowed claim(s) is/are 1-9 and 14-17 (now renumbered 1-9 and 10-13, respectively). | | | | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority a) ☐ All b) ☐ Some* c) ☐ None of the: | under 35 U.S.C. § 119(a)-(d) or (f). | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | | | | |
| International Bureau (PCT Rule 17.2(a)). | | | | | |
| * Certified copies not received: | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | | |
| 1) hereto or 2) to Paper No./Mail Date | | | | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | | | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | | | |
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| Attachment(s) | - - - 1 | | | | |
| 1. Notice of References Cited (PTO-892) | 5. Notice of Informal F | | | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948 | Paper No./Mail Da | Interview Summary (PTO-413), Paper No./Mail Date <u>3/29/07</u>. | | | |
| Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 3/9/07 | 7. 🛛 Examiner's Amendment/Comment | | | | |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. X Examiner's Statement | ent of Reasons for Allowance | | | |
| | 9. Other | | | | |
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Art Unit: 1621

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David Heiser on 3/29/07.

The application has been amended as follows:

Claims 10-13 have been canceled.

Applicants reserve the right to file divisional applications directed towards the canceled subject matter.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: Applicants' method for preparing a 3-halo-4,5-dihydro-1H-pyrazole compound of formula I and a compound of formula III is unobvious over the prior art of record because the prior art of record does not teach or suggest reacting a compound of formula II with a hydrohalogen compound to arrive at the formula I compound or the prior art of record does not teach or suggest the successive reaction steps, using the respective reactants and reagents, as recited in the present claim 14. All claims (1-9 and 14-17) are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elvis O. Price whose telephone number is 571 272-0644. The examiner can normally be reached on 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman K. Page can be reached on 571 272-0602. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Elvis O. Price